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October 8, 2004

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/EP02/08063
-filed April 9, 2002

Re: Application of Etienne DUNAS, Philippe ROGHI
SYSTEM AND METHOD FOR REAL-TIME INTERCONNECTION OF
ELEMENTS OF A WIDE AREA MONITORING, MEASUREMENT OR
DATA COLLECTION SYSTEM THROUGH A DIRECT DIGITAL
SATELLITE BROADCASTING MULTIPLEXING SYSTEM
Assignee: ALCATEL
Our Ref: Q83961

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☐ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ 5 sheets of drawings.
- ☐ an English translation of Article 19 claim amendments.
- ☒ an English translation IPER with Article 34 amendments to claims
- ☐ a copy of the executed Assignment and PTO 1595 form.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☒ a copy of each reference cited in the ISR/IPER.
- ☒ a Preliminary Amendment.
- ☒ **it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

Copies of the Declaration and Power of Attorney and Assignment will be submitted at a later date.

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

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**PLEASE SEE THE ATTACHED PRELIMINARY AMENDMENT BEFORE
CALCULATING THE FEE - PRELIMINARY AMENDMENT IS BASED ON THE
CLAIMS - ARTICLE 34 - ATTACHED TO THE IPER**

The Government filing fee is calculated as follows:

Total claims	<u>25</u>	-	20	=	<u>5</u>	x	\$18.00	=	<u>\$90.00</u>
Independent claims	<u>2</u>	-	3	=	<u></u>	x	\$88.00	=	<u>\$0.00</u>
Base Fee									<u>\$950.00</u>

TOTAL FEE\$1040.00

A check for the statutory filing fee of \$1040.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,

David J. Cushing
Registration No. 28,703

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: October 8, 2004